



[Document name] Abstract

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[Problems]

To provide a multi-domain alignment liquid crystal  
5 display device in which liquid crystal molecules are aligned  
through a simple process and panel gap is maintained in  
stable fashion.

[Means for solution]

A first plate (1 in Fig. 1) has a thin-film transistor  
10 provided at each point of intersection of a scanning line  
and signal line, a pixel electrode (8 in Fig. 1) connected  
to the thin-film transistor and an orientation layer (10 in  
Fig. 1) formed on the pixel electrode and defining a curved  
surface, a second plate (2 in Fig. 1) has three types of color  
15 layers (13 in Fig. 1) that corresponding to the three colors  
RGB, an counterelectrode (14 in Fig. 1) provided so as to  
oppose the pixel electrode, and an orientation layer (11 in  
Fig. 1), a columnar spacer (12 in Fig. 1) for regulating the  
panel gap is provided between the two opposing plates, and  
20 liquid crystal is sandwiched between the two plates and  
subjected to multi-domain alignment by the orientation  
layer having the curved surface and the columnar spacer.

[Selected drawings]

Fig. 1

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